

FIBER-REINFORCED SANDWICH PANEL

ABSTRACT OF THE DISCLOSURE

The present invention may be embodied in a sandwich panel having first and second face panels each having a first predetermined thickness and being formed of a fiber-reinforced cementitious material. The sandwich panel further includes support frame for supporting the first and second face panels in a spaced apart configuration. The support frame is formed of a fiber-reinforced cementitious material that is continuous with the cementitious material of the first and second face panels. Blocks of rigid insulation are embedded in the sandwich panel for defining a structure of the support frame